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(54) Title: CARBOHYDRATE-ASSOCIATED PROTEINS

(57) Abstract: Various embodiments of the invention provide human carbohydrate-associated proteins (CHOP) and polynucleotides which identify and encode CHOP. Embodiments of the invention also provide expression vectors, host cells, antibodies, agonists, and antagonists. Other embodiments provide methods for diagnosing, treating, or preventing disorders associated with aberrant expression of CHOP.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/35947

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 39/395; C07K 14/00, 14/705, 16/00; C12N 5/10, 15/00, 15/11, 15/63; G01N 33/53
US CL : 424/ 130.1; 435/ 6, 7.2, 69.1, 320.1, 325; 530/ 350, 387.1; 536/23.5; 800/2

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 424/ 130.1; 435/ 6, 7.2, 69.1, 320.1, 325; 530/ 350, 387.1; 536/23.5; 800/2

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,270,199 A (EZEKOWITZ) 14 December 1993 (14.12.1993), se entire document.	1-95

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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document member of the same patent family

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:
BRS, GENESEQ, PIR, SWISSPROT

search terms: carbohydrate associated protein, mannose binding protein, mannose binding lectin 2